

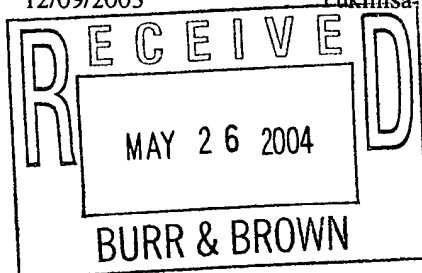
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/731,901	12/09/2003	Yukihisa Takeuchi	789_122

25191
BURR & BROWN
PO BOX 7068
SYRACUSE, NY 13261-7068



CONFIRMATION NO. 4725

FORMALITIES LETTER



OC000000012759151

Date Mailed: 05/24/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/22/2004 DEMMANU1 00000022 10731901

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1053	130.00 OP
04 FC:1202	576.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

- The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1,3,9-12C,14A-18,27-45.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1030** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- **\$130** for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

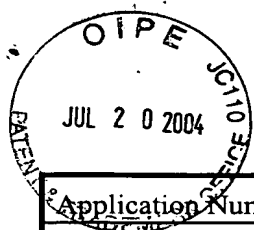
*A copy of this notice **MUST** be returned with the reply.*

Murphy

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Application Number	10/731,901	<p>I hereby certify that on this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 under "EXPRESS MAIL" mailing label number EV 45630 8460 US on July 20, 2004 addressed to:</p> <p>Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.</p> <p><i>Janet M. Stevens</i> Janet M. Stevens</p>
Filing Date	December 9, 2003	
First Named Inventor	Yukihisa TAKEUCHI	
Art Unit	Not assigned	
Examiner Name	Not assigned	
Confirmation No.	4725	
Attorney Docket No.	789 122	

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS
— NONPROVISIONAL APPLICATION

Sir:

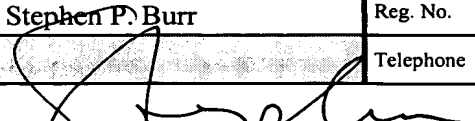
1. ☒ This replies to the Notice to File Missing Parts of Nonprovisional Application mailed May 24, 2004.
☒ A copy of the Notice to File Missing Parts of Nonprovisional Application—Filing Date Granted is enclosed.
2. **Declaration or Oath**
☒ No Declaration or Oath was filed. Enclosed is the original Declaration or Oath for this application.
3. **Transmittal of English Translation of Non-English Language Papers**
☒ Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.

The English translation of the non-English language application consists of:

1 Page(s) Translation Statement
86 Page(s) of Specification
27 Page(s) of Claims
1 Page(s) of Abstract
45 Sheets of Formal Drawings (Figs. 1-45)

4. Other Papers Enclosed

- ☐ A Preliminary Amendment
- ☐ A Version with Markings to Show Changes Made
- ☒ An Assignment with Assignment Transmittal
- ☐ A Submission of Certified Copy of Priority Document
- ☐ Certified Copy
- ☐ An Information Disclosure Statement
- ☐ Form PTO-1449
- ☐ Copies of IDS Citations

5. The filing fee has been calculated as shown below:						
Basic Filing Fee (37 CFR §1.16(a))					\$ 770.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	52 - 20 =	32	×	\$ 18.00	\$ 576.00	
Indep. Claims	2 - 3 =	0	×	\$ 86.00	\$.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+	\$ 290.00	\$.00	
6. Surcharge Fees (37 CFR 1.16(e))					\$ 130.00	
<input checked="" type="checkbox"/> late payment of filing fee and/or <input checked="" type="checkbox"/> late filing of original declaration or oath						
7. Extension of Time						
a. <input checked="" type="checkbox"/> Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. <p style="text-align: center;">OR</p> b. <input type="checkbox"/> Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. 1.17(a)(1)-(4), for the total number of months checked below: <input type="checkbox"/> One Month (37 CFR 1.17(a)(1)) \$ 110.00 <input type="checkbox"/> Two Months (37 CFR 1.17(a)(2)) \$ 420.00 <input type="checkbox"/> Three Months (37 CFR 1.17(a)(3)) \$ 950.00					\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 1,476.00	
8. Small Entity Status					\$.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						
SUBTOTAL =					\$ 1,476.00	
<input checked="" type="checkbox"/> Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d))					\$ 130.00	
<input checked="" type="checkbox"/> Assignment Fee (37 CFR §1.21(h))					\$ 40.00	
TOTAL FEES DUE =					\$ 1,646.00	
9. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment						
<input checked="" type="checkbox"/> A check in the amount of \$1,646.00 is enclosed. <input type="checkbox"/> Charge Deposit Account 50-1446 in the amount of \$_____. Enclosed is a duplicate copy of this sheet. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-1446: a. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.16. b. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.17.						
Submitted By:						
Name	Stephen P. Burr		Reg. No.	32,970	Customer	025191
			Telephone	(315) 233-8300	Facsimile	(315) 233-8320
Signature				Date	July 20, 2004	